Master Grade Sheet for Math Assignments

Students will grade their own work after they complete it by checking their answers with the provided key. Here's how to score your own work:

1. If a problem is correct, **add a point**.
2. If there's more than one part to a problem, each part usually worth a point.
3. Problems not done correctly, incomplete or omitted do not earn points.
4. **Add up the points** and put it on your score sheet under ***"Points Earned"***

Date	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
9/5	Geometry Workbook #1, p 1-5	13	15	13	15	87%
9/12	Race Car Quiz	22	25	35	40	88%
9/19	Triangle Mazes 1-3	85	100	120	140	86%

5. Now *FIX IT!*
    a. Notice what happened with problems you worked on that did not earn points.
    b. If you can explain to someone older than you (usually an adult) what happened, where you went wrong, and what you're going to do to fix it, you can earn a *half* point back for each problem (after you fix it).
    c. Recalculate your score and adjust your score on your grade sheet (round up to the nearest whole number if you score a half point increment: 4.5 points becomes 5 points).
    d. Finish calculating the rest of the row. (Omitted problems do not generate "fix-it" points.)

At the end of each tracker page, start over (zero) with the "Total Possible Points" on the following page.

Session #1: Shapes & Constructions

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	1	1	Geometry Workbook #1 p. 1-4					
	1	2	#1 p.5-8					
	1	3	#1 p.9-11					
	1	4	#1 p.12-15					
	1	4	Challenge: Eggstronauts					
	2	1	#1 p.16-18					
	2	2	#1 p.19-25					
	2	3	#1 p.26-30					
	2	4	#1 p. 31-33					
	2	4	Geometric Designs					
	3	1	Transformations Parts 1-2					
	3	2	Transformations Part 4					
	3	3	Transformations Part 5					
	3	4	Transformations Part 6					
	4	1	Transformations Part 3					
	4	2	Foldable Art Project					
	4	3	Transformations Part 7					
	4	4	Escape Room					
	5	1	Geometry Workbook #2 p. 1-5					
	5	2	#2 p. 6-10					
	5	3	#2 p. 11-16					
	5	4	#2 p. 17-21					

Session #2: All About Angles

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	6	1	#2 p. 25-26					
	6	2	Packet #2 (Complementary & Supplementary Angles)					
	6	3	Packet #2 (Vertical & Adjacent Angles)					
	6	4	Solve & Color					
	6	4	Challenge: Laser Maze					
	7	1	Mazes					
	7	2	Card Sort					
	7	3	Angles Mini-Quiz					
	7	4	Automatic Envelope					

Session #3: Plane Geometry - Triangles

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	8	1	#2 p. 27-33					
	8	2	Angle Relationships Packet					
	8	3	Side Length Packet					
	8	4	Construct Triangles Packet					
	8	4	Challenge: Truss Bridges					
	9	1	Review Booklet					
	9	1	Triangles Mini-Quiz					
	9	2	Error Analysis					
	9	3	Task Cards					
	9	4	Study Guide & Test					
	9	4	Kaleidocycle					
	9	4	Hexaflexagon Template					

Session #4: Circles

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	10	1	Geometry Workbook #3 Pages 1-4					
	10	2	Circle Packet Part 1					
	10	3	Circle Packet Part 2					
	10	4	#2 p. 22-24					
	10	4	#2 p. 34-36					
	10	4	Challenge: Forestry Lab					
	11	1	Introductory Activity					
	11	2	Pi Day Party Packet					
	11	3	Circumference Circle Mazes					
	11	3	Area Circle Mazes					
	11	4	Circle Escape Room					
	11	4	Möbius Activity					

Session #5: Plane Geometry – 2D Shapes & Figures

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	12	1	#3 p. 5-8					
	12	2	#3 p. 9-11					
	12	3	Geometry Packet #3 Part 3					
	12	4	Corridor Math Game					
	12	4	Challenge: Spacecraft Lab					
	13	1	#3: p. 12-14					
	13	2	#3: p. 15-17					
	13	3	Packet #3 Part 4					
	13	4	Solve & Color Activity					
	14	1	#3: p. 18-22					
	14	2	Packet #3 Parts 5 & 6					
	14	3	Spin to Ten Activity					
	14	3	Solve & Color Review Activity					
	14	4	Composite Area Problems					
	14	4	Geo Packet #3 Review Quiz					

Session #6: Similarity

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	15	1	#3: p. 23-27					
	15	2	#3: p. 28-30 (Test)					
	15	3	Geometry Packet #3 Part 7					
	15	4	Packet #3: Part 8					
	16	1	8 Station Review					
	16	2	Fix & Flip Challenge					
	16	3	Geometry Study Guide					
	16	4	Scavenger Hunt					
	16	4	Plane Geometry Test					

Applied Geometry

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	17	1	Advanced Labs 1 Technical Drawings					
	17	2	Advanced Labs 2 Physics of Light					
	17	3	Light Reflection Lab					
	17	4	Light Refraction Lab					
	18	1	Advanced Labs 3					
	18	2	Physics of Motion Labs Pre-Lab, Forces & Vectors					
	18	3	Physics of Motion Labs Part 2: Newton's Second Law, Forces & Two Body					
	18	4	Civil Engineering Labs					
	19	1	Advanced Labs 4					
	19	2	Astronomy Labs #1-3 (Diameter, Supernova, Detection)					
	19	3	Astronomy Labs #4-5 (Neptune, Planet Hunting)					
	20	1-4	Geometry & Algebra Review (Session #9-10)					

Data & Statistics

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % $\frac{TotalEarned}{TotalPossible} \times 100$
	21	1	Statistics Packet: Part 1					
	21	2	Statistics Packet: Part 2					
	21	3	Activity: Our Class/Group Samples					
		3	Activity: Population and Samples Card Sort					
	21	4	Activity: Drawing Inferences from Samples					
	22	1	Statistics Packet: Part 3					
	22	2	Activity: Measures of Center					
	22	3	Statistics Packet: Part 4					
	22	4	Activity: Measures of Variability					
		4	Review: Quiz					
	23	1	Statistics Packet: Part 5					
	23	2	Activity: Interpreting Dot Plots					
	23	3	Statistics Packet: Histograms					
	23	4	Activity: Histogram Scavenger Hunt					
	24	1	Statistics Packet: Part 6					
	24	2	Activity: Comparing Box Plots					
	24	3	Study Guide					
	24	4	Unit Test					
		4	Math Challenge: Parrot Puzzle					
	25	1-4	Advanced Labs: Statistical Data Sets (complete these 5 labs first) and then work on the Space Data Sets Lab					